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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/609,030	06/26/2003	Viken Ohanesian	USPI.PAU.16.B	8377

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MYERS DAWES ANDRAS & SHERMAN LLP
Suite 1150
19900 MacArthur Blvd.
Irvine, CA 92612

EXAMINER

AMIRI, NAHID

ART UNIT PAPER NUMBER

3635

DATE MAILED: 12/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.		Applicant(s)	
	10/609,030		OHANESIAN, VIKEN	
	Examiner		Art Unit	
	Nahid Amiri		3635	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION:

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 04 October 2004.

2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 11-17, 37 and 38 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 11-17, 37 and 38 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☒ The drawing(s) filed on 17 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____

4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: _____

DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of claims 1-17 and 37-38 in the reply filed on 04 October 2004 is acknowledged.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 11-12, 17 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 6,487,824 B1 West et al.

In regard to claim 11: West discloses the claimed invention Fig. 1, column 4, lines 7-12, the door 10 including a frame 14 having a first side and an opposite second side, a first thermoformed panels 24 coupled to the first side of the frame 14, having a first three-dimensional, non-extrudable front surface and first rear surface substantially parallel to the second front surface, a second thermoformed panels 26 coupled to the second side of the frame 14, having a first three-dimensional, non-extrudable front surface and second rear surface substantially parallel to the second front surface.

In regard to claim 12: West discloses the claimed invention Fig. 1, the frame 14 including at least a top horizontal beam 20, a bottom horizontal beam 22, a first vertical beam 16 and a second vertical beam 18.

In regard to claim 17: West discloses the claimed invention Fig. 1, the first rear surface having a first plurality of fat sections, the second rear surface having a first plurality of fat sections, the frame 14 is coupled to the first and second plurality of flat sections.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over West in view of US Patent No. 3,271,919 Olton.

In regard to claim 15: West discloses claimed invention except having a side covers covering at least a portion of the perimeter. Olton teaches Fig. 1, a door having a perimeter with side covers 17 covering at least a portion of the perimeter. It would have been obvious to one of ordinary skill in the art at the time of invention was made to provide a door with side covers in order to cover the marginal side of front and rear side panel.

Claim 13-14, 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over West in view of US Patent No. 5,557,899 Dube et al.

In regard to claim 13: West discloses the claimed invention except the support bar coupled to the to the top horizontal beam of the frame. Dube teaches Fig. 1, column 3, lines 32-36, a reinforcing member 8 coupled to the top horizontal beam 15 of the frame 11. It would have been obvious to one of ordinary skill in the art at the time of invention was made to provide the top horizontal frame with support bar (reinforcing member) in order to interconnect all the frame members about the frame.

In regard to claim 14: West discloses the claimed invention except the support bar coupled to the to the bottom horizontal beam of the frame. Dube teaches Fig. 1, column 3, lines 32-36, a reinforcing member 8 coupled to the bottom horizontal beam 16 of the frame 11. It would have been obvious to one of ordinary skill in the art at the time

of invention was made to provide the bottom horizontal frame with support bar (reinforcing member) in order to interconnect all the frame members about the frame.

In regard to claim 16: West discloses the claimed invention except a post couple to the frame. Dube teaches Fig. 1, column 3, lines 27-30, a post 19 coupled to the frame 11. It would have been obvious to one of ordinary skill in the art at the time of invention was made to provide a post in order to construct a rigid interlocked door structure capable of resisting warping.

Claims 37-38 are rejected under 35 U.S.C. 103(a) as being unpatentable over West.

In regard to claims 37-38: West discloses the claimed invention except the first and second front surface having a first and second brick pattern. It would have been an obvious matter of design choice to provide the first and second panel with brick pattern in order to create different design appearance, since applicant has not disclosed that specific design pattern solves any stated problem or is for any particular purpose and it appears that the invention would perform equally well with West' invention.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US Patent No. D453,847 s Ohanesian

US Patent No. 6,601,831 B2 Erwin

US Patent No. 6,311,454 B1 Kempel

US Patent No. 6,637,728 B2 Pettit et al.

US Patent No. 5,864,997 Kelly

US Patent No. 5,857,664 Schauman


US Patent No. Des. 184,982 Carlson


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US Patent No. 2,912,112 Cofield
US Patent No. Des. 69,391 Grundlock
US Patent No. 2,919,112 Cofield
US Patent No. 3,902,703 Bouye
US Patent No. 5,100,107 Latta

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nahid Amiri whose telephone number is 703-305-4241. The examiner can normally be reached on 8:30-5:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl Friedman can be reached on 703-308-0839. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Nahid Amiri
Examiner
Art Unit 3635
December 20, 2004


Carl D. Friedman
Supervisory Patent Examiner
Group 3600